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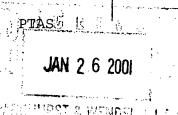
JANUARY 23, 2001

PARKHURST & WENDEL, L.L.P. ROGER W. PARKHURST 1421 PRINCE STREET SUITE 210 ALEXANDRIA, VA 22314-2805



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RECORDATION DATE: 10/20/2000

REEL/FRAME: 011250/0033

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR''S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

YAMAKITA, HIROYUKI

DOC DATE: 09/14/2000

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KUMAGAWA, KATSUHIKO

DOC DATE: 09/14/2000

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DOC DATE: 09/14/2000

ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. 1006, OAZA KADOMA, KADOMA-SHI

OSAKA 571-8501, JAPAN Secomental de la la companyación

District On there are CLEVESMON DIDER

011250/0033 PAGE 2

SERIAL NUMBER: 09691912

PATENT NUMBER:

FILING DATE: 10/20/2000

ISSUE DATE:

MARCUS KIRK, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS MRD 14-20.00

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Hiroyuki YAMAKITA et al.

Serial No.: New Application

Filed: October 20, 2000

For: LIQUID CRYSTAL DISPLAY UNIT

Osaka 571-8501, JAPAN.

ASSIGNMENT TRANSMITTAL LETTER

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

assignor and the assignee as indicated below and return the original document to the undersigned.

1.	Submission Type:	Conveyance Type:			
	<pre>XX New Resubmission (Non-Recordation) Document ID# Correction of PTO Error Reel # Frame # Corrective Document Reel # Frame #</pre>	License Change of Name			
2.	Name of Conveying Party(ies):				
	Hiroyuki YAMAKITA				
	Katsuhiko KUMAGAWA				
	Akinori SHIOTA 10/23/200	00 MAHMED1 00000055 09691912			
	Ichiro SATO 03 FC:581 Akio TAKIMOTO.	40.00 OF			
3.	Name and Address of Receiving Part	v(ies):			
٥.	MATSUSHITA ELECTRIC INDUSTRIAL CO.				
	1006, Oaza Kadoma, Kadoma-shi	,			

4. Execution Date of Assignment: September 14, 2000.

5. If this Assignment is being filed together with a new application, the execution date of the application is: September 14, 2000.

6. Total number of applications and patents involved: 1.

All correspondence should be addressed to:

Roger W. Parkhurst PARKHURST & WENDEL, L.L.P. Suite 210 1421 Prince Street Alexandria, VA 22314-2805.

The Assignment recordation fee (\$40.00) is covered by our attached Check Number 13282.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Total number of pages including cover sheet, attachments and document 3.

If there should be any questions concerning the amount of the fee or should our check become detached, please debit or credit our Deposit Account Number 16-0331 as needed in order to effect proper filing of the attached document.

Respectfully submitted,

PARKHURST & WENDEL / L.L.P.

Charles A. Wendel

Registration No. 24,453

October 20, 2000 Date

C

Attorney Docket No. OGOH:051
PARKHURST & WENDEL, L.L.P.
1421 Prince Street, Suite 210
Alexandria, Virginia 22314-2805
Telephone: (703) 739-0220

ASSIGNMENT

		(2) _ Katsuhik	o KUMAGAW	(5) _ (6) _	
			·		
(1-8)	Insert Name(s) of Inventor(s)	(3) Akinori S	SHIOTA		
		(4) Ichiro SA	ТО		
		In consideration paid to each of the u transfer and set over	maersignea, the	ollar (\$1.00) and	other good and valuable considerations of the consideration of the consi
(9)	Insert name of Assignee	(9) MATSUSHI	TA ELECTRI	C INDUSTRI	AL CO., LTD.
(10)	Insert address of Assignee	(10) 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 JAPAN			
		(hereinafter designat States, its territories, patent and any Letter	, dependencies aı	nd possessions, i	right, title and interest for the Unite n the invention, and all applications fo herefor, known as
(11)	Insert Identification of Invention, such as Title,	(11) LI QUID (CRYSTAL DI	SPLAY UNI	1
	Case Number or Foreign Application Number		((Case No. OGOH	:051
	Application Number	of America	igned has (have)	executed an app	plication for patent in the United State
(12)	Insert Date of Signing of Application	(12 on	*	· · · · · · · · · · · · · · · · · · ·	
(13)	Alternative identification for filed applications	(13) U.S. application	Serial Number		
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